<u>REMARKS</u>

[0003] Applicant respectfully requests entry of the following remarks and

reconsideration of the subject application. Applicant respectfully requests entry of

the amendments herein. The remarks and amendments should be entered under

37 C.F.R. §1.116 as they place the application in better form for appeal, or for

resolution on the merits.

[0004] Applicant respectfully requests reconsideration and allowance of all

of the claims of the application. Claims 1-36 are presently pending. Claims

amended herein are 1, 19, and 31. Claims withdrawn or cancelled herein are

none. New claims added herein are none.

Statement of Substance of Interview

[0005] The Supervisory Primary Examiner (SPE) Alam graciously talked with

me—the undersigned representative for the Applicant—on May 23, 2007. The

SPE indicated that the Examiner may be willing to have substantive talks about

whether the cited art discloses all that is recited in the claims.

[0006] One correction: In my previous response (dated 1-31-07), I mistakenly indicated that I had talked to SPE Alam during an examiner interview on

1-11-07. As it turns out, I talked to Examiner Ahn and a primary examiner, but not

1-11-07. As it turns out, I taked to examiner Ann and a primary examiner, but not

SPE Alam. I believe that the primary examiner that I talked to was signatory on this Action, who is Mohammad Ali. Please correct any misunderstandings here.

Thank you.

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Formal Request for an Interview

[0007] If the Examiner's reply to this communication is anything other than

allowance of all pending claims, then I formally request an interview with the

Examiner and his SPE. I encourage the Examiner to call me—the undersigned representative for the Applicant—so that we can talk about this matter so as to

resolve any outstanding issues quickly and efficiently over the phone.

[0008] When you call, let's talk about the specific differences, identified

herein, between the cited art and the claim recitations.

[0009] Please contact me or my assistant to schedule a date and time for a

telephone interview that is most convenient for both of us. While email works

great for us, I welcome your call to either of us as well. Our contact information $% \left(1\right) =\left(1\right) \left(1\right$

may be found on the last page of this response.

Claim Amendments

[0010] All amendments to claims herein are done merely to clarify merely

formal grammatical issues and not to avoid the disclosure of any cited reference.

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Substantive Matters

Claim Rejections under § 102

Applicant submits that the anticipation rejections are not valid [0011] because, for each rejected claim, no single reference discloses each and every element of that rejected claim.1 Furthermore, the elements disclosed in the single reference are not arranged in the manner recited by each rejected claim.²

Based upon Colson

The Examiner rejects claims 1-36 under 35 U.S.C. § 102(b) as being [0012] anticipated by Colson: U.S. Patent Application Publication No. 2002/0078075 by James C. Colson (filed in 12/15/2000).

[0013] Applicant respectfully traverses the rejections of these claims. Based on the reasons given below, Applicant asks the Examiner to withdraw the rejection of these claims.

[0014] The Examiner cites Colson as its primary reference in its anticipation-based rejections. Colson describes a prioritization system (10) that utilizes a number of predefined prioritization schemes and a collection of scheme effecting data (12) by which the various predefined prioritization schemes may

² See In re Bond, 910 F.2d 831, 15 USPQ2d 1566 (Fed. Cir. 1990).





^{1 &}quot;A claim is anticipated only if each and every element as set forth in the claim is found, either expressly or inherently described, in a single prior art reference." Verdegaal Bros. v. Union Oil Co. of California, 814 F.2d 628, 631, 2 USPQ2d 1051, 1053 (Fed. Cir. 1987); also see MPEP 62131.

be effected. Once a user selects a prioritization scheme from the number of available schemes, the prioritization scheme is preferably stored for use in later

requested synchronization or sync sessions.

[0015] When the user requests a sync session to synchronize data at a

client device (44, 45, 46) with data stored at another designated device, the

prioritization system applies the user's selected prioritization scheme along with

the required scheme effecting data and any other necessary parameters to

produce a prioritized data set. The data at the client device (44, 45, 46) may

then be synchronized to the highest priority data as indicated by the prioritized

data set.

Overview of the Application

[0016] The Application describes a technology facilitates the transfer of a collection of digital items (e.g., a library of music files) from a personal

computing device ("PC") to a target device, such as a portable device like a so-

called "mp3" player. This technology is particular useful when size of the to-be-

transferred library is larger than the storage capacity of the target device. This

technology helps automate the decision process involved in selecting a

meaningful subset of the library that will actually be transferred to the target

device.

[0017] The user ranks (i.e., assigns a priority) the digital items in the

library. Based upon the assigned user-configurable priorities, the items in the library are sorted into multiple groups, so that the items in each group have like

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priorities. In addition, the priority of items in one group differs from the priority of items in the other groups. The sorted items with the highest priority are designated for transfer and synchronization with the target device.

Independent Claim 1

[0018] Applicant submits that Colson does not disclose, at least, the following (with emphasis added) from this claim:

sorting a collection of digital items stored on a source device into multiple groups of digital items, wherein the items in each group have like priorities and the priority of items in one group differ from the priority of items in the other groups, the sorting being based, at least in part, upon a user-configurable priority assigned to the digital items in the collection;

designating at least one of the groups of sorted digital items with highest priority for synchronization with a target device coupled to the source device;

[0019] To support his position, the Examiner recites the following from Colson (which is reproduced here for the convenience of the reader and with emphasis added):

It will be appreciated that the **prioritization schemes** may be specific to different types of objective data and thus a given scheme may not be enabled for a given type of objective data. (¶[0034], lines 18-21)

Once all the data is retrieved by sync engine component 11, the sync engine component uses the retrieved data to retrieve the proper prioritization formula from formula storage arrangement 17 shown in FIG. 1. A simple formula to implement the "most used" scheme would order all entries by the frequency with which the entries have been used and within each entry, order the telephone numbers by the frequency with which they have been used. (¶ [0049], lines 1-7)



In particular, prioritization program code 52 applies a retrieved **prioritization formula** to the retrieved scheme effecting data and session parameters to produce the **prioritized data set**. (¶ [0030], lines 10-12)

This step produces a prioritized data set to which the client device indicated in the sync session request may be synchronized. (¶ [0044], lines 5-7)

[0020] In short, Colson does not disclose use of <u>multiple</u> priority groupings of digital items. Rather, Colson uses priority schemes to sort its entire database of items

[0021] Since Colson does not lose use of <u>multiple</u> priority groupings, Colson, consequently and necessarily, fails to disclose groupings where "the items in each group have like priorities." For the same reason, Colson fails to disclose groupings where "the priority of items in one group differs from the priority of items in the other groups."

[0022] Nothing in the Colson (which is or is not cited by the Examiner) discloses multiple priority groups and where the groupings are characterized in the manner recited.

[0023] Consequently, Colson does not disclose all of the claimed elements and features of this claim. Accordingly, Applicant asks the Examiner to withdraw the rejection of this claim.

Dependent Claims 2-11

[0024] These claims ultimately depend upon independent claim 1. As discussed above, claim 1 is allowable. It is axiomatic that any dependent claim

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which depends from an allowable base claim is also allowable. Additionally, some or all of these claims may also be allowable for additional independent reasons.

Independent Claim 12

[0025] Applicant submits that Colson does not disclose, at least, the following

from this claim (with emphasis added):

a second display area illustrating a user-configurable priority corresponding to the one or more digital items in the

listing;

[0026] To support his position, the Examiner recites the following from Colson (which is reproduced here for the convenience of the reader and with emphasis

added):

As shown at process block 71 in FIG. 3, this information on available **prioritization schemes** is preferably presented graphically to the user using drop-down menus or any other suitable graphical presentation. (¶[0034],

lines 16-18)

[0027] In short, Colson does not disclose illustrating a user-configurable "priority" corresponding to listed items. Rather, Colson discloses presenting

"prioritization schemes."

[0028] In the Action (p. 2), the Examiner summarized, at least, a portion of

the Applicant's argument like this:

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Applicant mainly stated:

Colson does not disclose a UI with a "user-configurable priority corresponding."

to the one or more digital items in the listing." Rather, Colson displays its "priority

schemes' that is used to determine the priority.

[0029] Yes, that is correct. Indeed, I maintain that position.

[0030] However, I disagree with equation of terms. In short, a "priority" is

not a "scheme" regardless of the fact that "scheme" is modified by the adjective

form of "priority." In other words, "priority" does not equal "priority scheme." If

they are considered to be same, then one should consider the color "red" and a

"red fish" to be one and the same.

[0031] As claimed, a display area illustrates a "user-configurable priority"

corresponding to listed items. But, Colson's UI shows "priority schemes." Not the

same.

[0032] Consequently, Colson does not disclose all of the claimed elements

and features of this claim. Accordingly, Applicant asks the Examiner to withdraw

the rejection of this claim.

Dependent Claims 13-18

[0033] These claims ultimately depend upon independent claim 12. As

discussed above, claim 12 is allowable. It is axiomatic that any dependent claim

which depends from an allowable base claim is also allowable. Additionally,

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some or all of these claims may also be allowable for additional independent reasons.

Independent Claim 19

[0034] Applicant submits that Colson does not disclose, at least, the following

(with emphasis added) from this claim:

sorting a collection of digital items stored on a source device into multiple groups of digital items, wherein the items in each group have like priorities and the priority of items in one group differ from the priority of items in the other groups, the sorting being based, at least in part, upon a user-configurable priority assigned to the digital items in the collection:

designating at least one of the groups of sorted digital items with <u>highest</u> priority for synchronization with a target

device coupled to the source device:

[0035] In short, Colson does not disclose use of <u>multiple</u> priority groupings of digital items. Rather, Colson uses priority schemes to sort its entire database of items.

[0036] Since Colson does not lose use of <u>multiple</u> priority groupings, Colson, consequently and necessarily, fails to disclose groupings where "the items in each group have like priorities." For the same reason, Colson fails to disclose groupings where "the priority of items in one group differs from the priority of items in the other groups."

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[0037] Nothing in the Colson (which is or is not cited by the Examiner)

discloses multiple priority groups and where the groupings are characterized in the

manner recited.

[0038] Consequently, Colson does not disclose all of the claimed elements

and features of this claim. Accordingly, Applicant asks the Examiner to withdraw

the rejection of this claim.

Dependent Claims 20-26

[0039] These claims ultimately depend upon independent claim 19. As

discussed above, claim 19 is allowable. It is axiomatic that any dependent claim

which depends from an allowable base claim is also allowable. Additionally,

some or all of these claims may also be allowable for additional independent

reasons.

Independent Claim 27

[0040] Applicant submits that Colson does not disclose, at least, the following

from this claim (with emphasis added):

a second display area illustrating a user-configurable priority corresponding to the one or more digital items in the

listing;

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[0041] In short, Colson does not disclose illustrating a user-configurable "priority" corresponding to listed items. Rather, Colson discloses presenting "prioritization schemes."

[0042] In the Action (p. 2), the Examiner summarized, at least, a portion of the Applicant's argument like this:

Applicant mainly stated:

 Colson does not disclose a UI with a "user-configurable priority corresponding to the one or more digital items in the listing." Rather, Colson displays its "priority schemes" that is used to determine the priority.

[0043] Yes, that is correct. Indeed, I maintain that position.

[0044] However, I disagree with equation of terms. In short, a "priority" is not a "scheme" regardless of the fact that "scheme" is modified by the adjective form of "priority." In other words, "priority" does not equal "priority scheme." If they are considered to be same, then one should consider the color "red" and a "red fish" to be one and the same.

[0045] As claimed, a display area illustrates a "user-configurable priority" corresponding to listed items. But, Colson's UI shows "priority schemes." Not the same.

[0046] Consequently, Colson does not disclose all of the claimed elements and features of this claim. Accordingly, Applicant asks the Examiner to withdraw the rejection of this claim.



Dependent Claims 28-30

[0047] These claims ultimately depend upon independent claim 27. As discussed above, claim 27 is allowable. It is axiomatic that any dependent claim which depends from an allowable base claim is also allowable. Additionally, some or all of these claims may also be allowable for additional independent reasons.

Independent Claim 31

[0048] Applicant submits that Colson does not disclose, at least, the following (with emphasis added) from this claim:

sorting a collection of digital items stored on a source device into <u>multiple</u> groups of digital items, wherein the items in each group have like priorities and the priority of items in one group differ from the priority of items in the other groups, the sorting being based, at least in part, upon a user-configurable priority assigned to the digital items in the collection:

designating at least one of the groups of sorted digital items with <a href="https://hittage.nichar.

[0049] In short, Colson does not disclose use of <u>multiple</u> priority groupings of digital items. Rather, Colson uses priority schemes to sort its entire database of items.

[0050] Since Colson does not lose use of <u>multiple</u> priority groupings, Colson, consequently and necessarily, fails to disclose groupings where "the items in each group have like priorities." For the same reason, Colson fails to



disclose groupings where "the priority of items in one group differs from the

priority of items in the other groups."

[0051] Nothing in the Colson (which is or is not cited by the Examiner)

discloses multiple priority groups and where the groupings are characterized in the

manner recited.

[0052] Consequently, Colson does not disclose all of the claimed elements

and features of this claim. Accordingly, Applicant asks the Examiner to withdraw

the rejection of this claim.

Dependent Claims 32-36

[0053] These claims ultimately depend upon independent claim 31. As

discussed above, claim 31 is allowable. It is axiomatic that any dependent claim

which depends from an allowable base claim is also allowable. Additionally,

some or all of these claims may also be allowable for additional independent

reasons.

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Dependent Claims

[0054] In addition to its own merits, each dependent claim is allowable for the same reasons that its base claim is allowable. Applicant requests that the Examiner withdraw the rejection of each dependent claim where its base claim is allowable.

Conclusion

[0055] All pending claims are in condition for allowance. Applicant respectfully requests reconsideration and prompt issuance of the application. If any issues remain that prevent issuance of this application, the **Examiner is urged to contact me before issuing a subsequent Action**. Please call/email me or my assistant at your convenience.

Dated: 6 19 7

Respectfully Submitted,

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